



IDEM's Surface Water Quality Assessment Program

Surveys Section

Program Objective

The objective of this program is to provide surface water quality and hydrological data required for the assessment of Indiana's surface waters. As part of the *Surface Water Quality Monitoring Strategy*, the Surveys Section is conducting a five year rotating basin sampling plan of the State's ten major watershed's. Information collected will be reviewed by the Environmental Toxicology/Chemistry Section and integrated with data from Biological Studies Section. Information generated through analysis of the surface water quality data will be published in various formats and made available upon request in report form and via the internet to interested parties.

Program Participants

This program is operated by the Surveys Section of the Surface Water Quality Assessment Branch with the cooperative efforts of the Indiana State Department of Health's Water Quality Laboratory and the U.S. Environmental Protection Agency (U.S. EPA). The Surveys Section also utilizes the contract services of the U.S. Geological Survey and various commercial contract laboratories.

Program Description

Media:	Surface Water: rivers, streams and lakes
Study Area:	Statewide
Site Selection Type:	see factsheets listed in Program Products section
Sampling Sites:	see factsheets listed in Program Products section
Sampling Frequency:	see factsheets listed in Program Products section
Data Collected:	see factsheets listed in Program Products section

Program Product(s)

- Fact sheet: *Watershed Monitoring Program* IDEM 32/01/001/1998(rev February 2001)
- Fact sheet: *Pesticide Monitoring Program* IDEM 32/01/002/1998(rev February 2001)
- Fact sheet: *Fixed Station Monitoring Program* IDEM 32/01/012/1998(rev February 2001)
- Fact Sheet: *E. coli Monitoring Program* IDEM 32/01/019/1999(rev February 2001)
- Fact Sheet: *Source Identification Program* IDEM 32/01/020/2001
- Fact Sheet: *Trace Metals Project* IDEM 32/01/022/2001
- Report: *Great Lakes and Ohio River Tributary Source Identification 2001*
- Report: *Indiana Water Quality Fixed Station Program 2001*

Program Products – cont.

- Report: *Indiana Water Quality Fixed Station Program Trend Analysis 2001*
- Report: *West Fork White River and Patoka River E coli Survey 2001*
- Report: *Fourteen Digit Hydrologic Unit Mileage's for the West Fork White River and Patoka River Basins* IDEM 032/01/049
- Report: *West Fork White River and Patoka River Watershed Survey 2001*

Technical Notes

Please read the fact sheets listed in the Program Products section.

Contact Information

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IDEM Information:	<u>For More Information on IDEM's Office of Water Management...</u>
IDEM Information: (317) 233-1044 or 800-451-6027 800-743-3333(TDD) toll-free for Indiana residents	Assessment Branch (Surface water quality: river, streams and lakes) Shadeland Office, Indianapolis (317) 308-3173
EnviroLine: (317) 232-8603 or 800-451-6027 toll-free for Indiana residents	Permitting and Compliance Branch (NPDES permits, inspections, operator assistance, and compliance) Indiana Government Center North, Indianapolis (317) 232-8675
Fax on Demand: 800-726-8000	Drinking Water Branch (Public water supply and ground water protection) Shadeland Office, Indianapolis (317) 308-3280
Internet: www.state.in.us/idem	Planning Branch (Water quality standards/rules, grants and loans) Indiana Government Center North, Indianapolis (317) 233-8488 Financial Administrative Services Branch (Program management, data management, rules) Indiana Government Center North, Indianapolis (317) 232-8472